BBF Work in Progress - Projects, Project Streams, and Jira Links

Active Broadband Forum projects are progressed by the following Work Areas (WAs) and initiatives:

**Access and Transport Architecture (ATA) Work Area:** Defines and specifies the architecture and requirements for access, routing and transport network infrastructure. Read more.

**Broadband Innovation Group (BIG) initiative:** An open environment to expose, discuss, stretch, and socialize ideas that could be qualified, at first, as out-of-the-box, innovative, or embryonic. Read more.

**Broadband User Services (BUS) Work Area:** Provides the broadband industry with technical specifications, implementation guides, reference implementations, test plans, and marketing white papers for the deployment, management, and consumption of services by the broadband end user. Read more.

**Common YANG Work Area:** Specifies YANG modules, NETCONF/YANG test plans, and certification for the defined YANG modules, and maintains Broadband Forum's YANG Best Current Practices. Read more.

**Fiber Access Networks (FAN) Work Area:** Defines the requirements and data models for deploying Broadband Forum network architectures in fiber access technologies so as to accelerate deployments and ensure interoperability. Read more.

**Open Broadband (OB) initiative:** Brings open source and open standards together, paving the way to dramatically change our industry and bring the full promise of broadband to fruition. Read more.

**Physical Layer Transmission (PHYtx) Work Area:** Provides test plans, technical documentation, and marketing papers to enable multi-vendor interoperability in deployments for both access and in-premises networks. Read more.

**SDN and NFV Work Area:** Focuses on the introduction of Software Defined Networking (SDN) and Network Functions Virtualization (NFV), including migration and coexistence of physical and virtual elements, into the broadband network. Read more.

**Wireless-Wireline Convergence (WWC) Work Area:** Addresses the increasing synergy between wireless access technologies and wired access technologies, as well as that of wireless networking and wireline networking functions. Read more.
Get Caught Up Quick on Current Work

**BBF Overview** (PDF)

Check out the latest updates on current work from these Work Areas:

- **Access and Transport Architecture (ATA)** - June 2022
- **Broadband User Services (BUS)** - April 2022
- **Common YANG** - June 2022
- **Fiber Access Networks (FAN)** - June 2022
- **OB-Broadband Access Abstraction (OB-BAA)** - March 2022
- **Physical Layer Transmission (PHYtx)** - June 2022
- **SDN and NFV** - March 2022
- **Wireline and Wireless Convergence (WWC)** - March 2022

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